California Department of Conservation FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

SANTA BARBARA COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Santa Barbara County include:

Soil Survey of Northern Santa Barbara Area, California, July 1972

Soil Survey of Santa Barbara County, California, South Coastal Part, February 1981

SANTA BARBARA COUNTY PRIME FARMLAND SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE NORTHERN SANTA BARBARA AREA AND SANTA BARBARA COUNTY, SOUTH COASTAL PART SOIL SURVEYS.

NORTHERN SANTA BARBARA AREA

Symbol	<u>Name</u>
AgA	Agueda silty clay loam, 0 to 2 percent slopes
AgC	Agueda silty clay loam, 2 to 9 percent slopes
BaA	Ballard fine sandy loam, 0 to 2 percent slopes
BaC	Ballard fine sandy loam, 2 to 9 percent slopes
BbA	Ballard gravelly fine sandy loam, 0 to 2 percent slopes
BbC	Ballard gravelly fine sandy loam, 2 to 9 percent slopes
$Bd^{^{*}}$	Bayshore loam, drained
Be [*]	Bayshore loam, sandy substratum, drained
ВоА	Botella loam, 0 to 2 percent slopes
BoA2	Botella loam, 0 to 2 percent slopes, eroded
BsA	Botella loam, slightly wet, 0 to 2 percent slopes
BtA	Botella clay loam, 0 to 2 percent slopes
BtA2	Botella clay loam, 0 to 2 percent slopes, eroded
BtC	Botella clay loam, 2 to 9 percent slopes

This unit is prime only if reclaimed such that the electrical conductivity of a saturation extract is less than 4 mmhos/cm.

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SANTA BARBARA COUNTY PRIME FARMLAND SOILS PAGE 2 OF 5

NORTHERN SANTA BARBARA AREA continued

<u>Name</u>

<u>Symbol</u>

Ca [#]	Camarillo sandy loam
Cb	Camarillo sandy loam, drained
Cc [#]	Camarillo very fine sandy loam
CuA	Corralitos loamy sand, 0 to 2 percent slopes
CuC	Corralitos loamy sand, 2 to 9 percent slopes
Cv	Cropley silty clay
EdA	Elder sandy loam, 0 to 2 percent slopes
EdA2	Elder sandy loam, 0 to 2 percent slopes, eroded
EdC2	Elder sandy loam, 2 to 9 percent slopes, eroded
EmA	Elder loam, 0 to 2 percent slopes
EmC	Elder loam, 2 to 9 percent slopes
EnA2	Elder shaly loam, 0 to 2 percent slopes, eroded
EnC2	Elder shaly loam, 2 to 9 percent slopes, eroded

Garey sandy loam, 0 to 2 percent slopes, eroded

Garey loam, wet variant, 0 to 5 percent slopes

Garey sandy loam, 2 to 9 percent slopes

MnA Metz loamy sand, 0 to 2 percent slopes

MnC Metz loamy sand, 2 to 9 percent slopes

[#] This unit is prime if drained.

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GaA2

GaC2

GbB[#]

SANTA BARBARA COUNTY PRIME FARMLAND SOILS PAGE 3 OF 5

NORTHERN SANTA BARBARA AREA continued

Symbol Name

MnC2 Metz loamy sand, 2 to 9 percent slopes, eroded

MoA Metz loamy sand, overflow, 0 to 2 percent slopes

Mr Mocho sandy loam, overflow

Ms Mocho sandy loam, sandy substratum

Mt Mocho sandy loam, sandy substratum, overflow

Mu Mocho fine sandy loam

Mv Mocho loam

Mw Mocho loam, overflow

Mx Mocho silty clay loam

PcA Panoche sandy loam, 0 to 2 percent slopes

PcC Panoche sandy loam, 2 to 9 percent slopes

PdA Panoche sandy loam, overflow, 0 to 2 percent slopes

PdB Panoche sandy loam, overflow, 2 to 5 percent slopes

PeA Panoche loam, 0 to 2 percent slopes

PeC Panoche loam, 2 to 9 percent slopes

PfA Panoche loam, overflow, 0 to 2 percent slopes

PnA Pleasanton sandy loam, 0 to 2 percent slopes

PnC Pleasanton sandy loam, 2 to 9 percent slopes

PrA Pleasanton very fine sandy loam, 0 to 2 percent slopes

PrC Pleasanton very fine sandy loam, 2 to 9 percent slopes

SaA Salinas loam, 0 to 2 percent slopes

SANTA BARBARA COUNTY PRIME FARMLAND SOILS PAGE 4 OF 5

NORTHERN SANTA BARBARA AREA continued

<u>Symbol</u>	<u>Name</u>
SaC	Salinas loam, 2 to 9 percent slopes
SbA	Salinas loam, overflow, 0 to 2 percent slopes
SdA	Salinas silty clay loam, 0 to 2 percent slopes
SdC	Salinas silty clay loam, 2 to 9 percent slopes
StA	Sorrento sandy loam, 0 to 2 percent slopes
StC	Sorrento sandy loam, 2 to 9 percent slopes
SuA	Sorrento sandy loam, sandy substratum, 0 to 2 percent slopes
SvA	Sorrento loam, 0 to 2 percent slopes
SvC	Sorrento loam, 2 to 9 percent slopes
SwB2	Sorrento clay loam, 0 to 5 percent slopes, eroded
WaB	Wasioja fine sandy loam, 2 to 5 percent slopes

SANTA BARBARA COUNTY, SOUTH COASTAL PART

Symbol Name

AaA Agueda silty clay loam, 0 to 2 percent slopes

AaC Agueda silty clay loam, 2 to 9 percent slopes

Ab Agueda-Goleta complex, 2 to 9 percent slopes

BaA Ballard fine sandy loam, 0 to 2 percent slopes

BaC Ballard fine sandy loam, 2 to 9 percent slopes

BcC Baywood loamy sand, 2 to 9 percent slopes

BgA Botella silty clay loam, 0 to 2 percent slopes

BgC Botella silty clay loam, 2 to 9 percent slopes

BhC Botella shaly clay loam, 2 to 9 percent slopes

BkC2 Botella, variant, silty clay loam, 2 to 9 percent slopes, eroded

DaC Diablo clay, 2 to 9 percent slopes

EaA Elder sandy loam, 0 to 2 percent slopes

EaB Elder sandy loam, 2 to 9 percent slopes

GcA Goleta fine sandy loam, 0 to 2 percent slopes

GcC Goleta fine sandy loam, 2 to 9 percent slopes

GdA Goleta loam, 0 to 2 percent slopes

Mc Metz loamy sand

JPR Revised 11/4/80 (both soil surveys)

retyped: 8/2/95

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE NORTHERN SANTA BARBARA AREA AND SANTA BARBARA COUNTY, SOUTH COASTAL PART SOIL SURVEYS.

NORTHERN SANTA BARBARA AREA

<u>Symbol</u>	<u>Name</u>
AdA	Agueda loam, 0 to 2 percent slopes
Bg	Bayshore silty clay loam
Bh	Bayshore silty clay loam, drained
BoC	Botella loam, 2 to 9 percent slopes
BtD2	Botella clay loam, 2 to 15 percent slopes, eroded
BwA	Botella clay loam, wet, 0 to 2 percent slopes
Cd	Camarillo silty clay loam
CeC	Chamise sandy loam, 5 to 9 percent slopes
CfD	Chamise shaly sandy loam, 9 to 15 percent slopes
CgC	Chamise loam, 2 to 9 percent slopes
Cud	Corralitos loamy sand, 9 to 15 percent slopes
DaD	Diablo silty clay, 9 to 15 percent slopes
GaC2	Garey sandy loam, 2 to 9 percent slopes, eroded
MaA	Marina sand, 0 to 2 percent slopes
MaC	Marina sand, 2 to 9 percent slopes

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 2 OF 3

NORTHERN SANTA BARBARA AREA continued

<u>Symbol</u>	Name
OcA	Oceano sand, 0 to 2 percent slopes
OcD	Oceano sand, 2 to 15 percent slopes
PsD	Pleasanton gravelly very fine sandy loam, 9 to 15 percent slopes
SmD	Santa Lucia shaly clay loam, 9 to 15 percent slopes
Sx	Stutzville loamy sand
Sy	Stutzville sandy loam
Sz	Stutzville loam
Szb	Stutzville silty clay loam
WaB	Wasioja fine sandy loam, 2 to 5 percent slopes
WaC [*]	Wasioja fine sandy loam, 5 to 9 percent slopes

^{*} If irrigated, this unit is statewide important farmland

JPR Revised 11/4/80

SANTA BARBARA COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS PAGE 3 OF 3

SANTA BARBARA COUNTY, SOUTH COASTAL PART

Symbol Name

AgD Arnold loamy sand, 9 to 15 percent slopes

Ca Camarillo fine sandy loam

Cb Camarillo, variant, fine sandy loam

DaD Diablo clay, 9 to 15 percent slopes

MeC Milpitas-Positas fine sandy loam, 2 to 9 percent slopes, eroded

ScD2 Santa Lucia shaly clay loam, 9 to 15 percent slopes, eroded

ZaD2 Zaca clay, 9 to 15 percent slopes, eroded

JPR Revised 11/4/80

retyped: 8/2/95